



Attorney Docket No. 0553-0184.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:)
Shunpei YAMAZAKI et al)
Serial No: 10/642,803)
Filed: August 18, 2003)
Art Unit:)
For: SEMICONDUCTOR DEVICE AND)
MANUFACTURING METHOD THEREOF)

I hereby certify that this correspondence
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Shannon Wallace

Date: 9/8/03

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.97, as revised on February 4, 1992, 1135 OG 23-24, Applicant hereby calls the Examiner's attention to documents listed on the attached form, which documents may be material to the examination of this application. A copy of each of the references was submitted to the Patent Office or was cited by the Examiner in the parent application, Serial No. 09/573,314, filed May 18, 2000, which is being relied upon for an earlier filing date under 35 U.S.C. 120 (37 C.F.R. §1.98(d)).

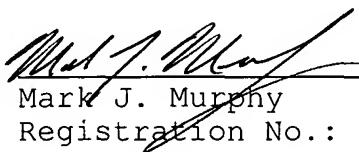
No inference should be drawn that the attached list sets forth a comprehensive investigation of the prior art, that any or all are pertinent to the invention, or that any apparatus disclosed is equivalent to the subject invention.

The citation of the above-discussed documents is not to be construed as an assertion that more pertinent art could not possibly be in existence. Citation of any document herein is not to be construed as an admission that any subject matter disclosed in the document is necessarily within the inventive field of endeavor, that any disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and/or that any disclosure is otherwise necessarily prior art with respect to the instant invention.

Applicant also respectfully reserves the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosure of those documents discussed herein, that may be cited by the Examiner in rejecting a claim in the instant patent application.

A first office action, notice of allowance or issue fee notification has not been received in this case, so applicant does not believe that a fee is due. However, if any such fee is required, please charge our Deposit Account No. 50/1039.

Respectfully submitted,



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LIST OF PUBLICATIONS CITED BY APPLICANT		<u>Atty. Docket No.</u> 0553-0184.01		<u>Serial No.</u> 10/642,803		
		<u>Applicant</u> Shunpei YAMAZAKI et al				
		<u>Filing Date</u> August 18, 2003		<u>Group</u>		
U. S. PATENT DOCUMENTS						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	5,463,483	10/31/95	Yamazaki	359	58	03/30/93
	5,485,019	01/16/96	Yamazaki et al	257	57	02/03/93
	5,576,857	11/09/96	Takemura	359	59	03/30/93
	5,595,638	01/21/97	Konuma et al	205	96	03/10/95
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	5,712,495	01/27/98	Suzawa	257	51	03/10/97
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	6,013,930	01/11/00	Yamazaki et al	257	353	09/22/98
	6,100,947	08/08/00	Katayama	349	38	06/04/98
	6,165,824	12/26/00	Takano et al	438	160	03/03/98
	6,344,884 B1	02/05/02	Kim et al	349	43	11/25/98

FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	NAME	English Abstract	English Trans.	FILING DATE
O I P E SEP 11 2003 PATENT & TRADEMARK OFFICE JP	JP 6-160878 JP 7-130652 JP 9-211477 JP 9-211495 JP 10-247735 JP 2000-122071 A	06/07/94 05/19/95 08/15/97 08/15/97 09/14/98 04/28/00	Hitachi Ltd. Semiconductor Energy Lab Co. Ltd. Semiconductor Energy Lab Co. Ltd. Semiconductor Energy Lab Co. Ltd. Semiconductor Energy Lab Co. Ltd. Yamada et al	X X X X X		09/10/93 10/29/93 01/31/96 01/31/96 03/03/97 10/13/98

OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS (Including Author, Title, Date, Pertinent Pages)	
	SHIMOKAWA, R. et al, "Characterization of High-Efficiency Cast-Si Solar Cell Wafers by MBIC Measurement," Japanese Journal of Applied Physics, vol. 27, no. 5, pp. 751-758, May (1988).

EXAMINER:	DATE CONSIDERED:
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.	